

**ENGINEERING CHANGE NOTICE**  
**DART AEROSPACE LTD**

Date:	06/11/2017	Job No.:	ADR Yes/No:	ADR Date:	ECN #:	17- 700
Product No.:	DART TOOLING EUROCOPTER / H175		Created By:	Approved By:		
Product Name:	RBEM632V3009133 SEAL HOLDER EXTRACTOR		Checked By:			

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)	Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	Y	JLM	17-11-07	DQA / QA Coord.	Y	PS / ED	17-11-07
Production Planning Man. / Prod. Planner	Y	LL / MP	17-11-07	QC Coordinator	Y	PD	17-11-07
Supply Chain Director / Purchasing	Y	RA / CL	17-11-07	Customer Support	Y	SW / LM	17-11-07
Production Engineering Coord.	Y	DD / JFS	17-11-07	Customer Technical Support	Y	MB / ML	17-11-07
Production Engineering Coord.	N	DL		Marketing	N	WR	
Customer Order Processing	N	SL		Prod. Man. Solution Provider	Y	HM	17-11-07

**Reason for Change:**  
Release RBEM632V3009133 Rev B

**Documents Affected:**  
RBEM632V3009133 Rev **X B**

**IF APPLICABLE:** NCR: \_\_\_\_\_ PAR: \_\_\_\_\_ CAR: \_\_\_\_\_ CIR: \_\_\_\_\_ URF: **17-700**  
**PAPERWORK UPDATE** ☒ **PARTS MUST COMPLY** ☒ **PREVIOUS PARTS SATISFACTORY** ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	Y			
6	Update Master Document List (MDL)	N			
7	Update Document Record (DR)	N			
8	Update Product Compatibility Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		17.11.07
12	Update Product Specification Files (Bluefiles)	N			
13	Update Approved/Preliminary Dwg PDF Files	Y	KJ		17.11.07
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	KJ		17.11.07
17	Update / Verify Airworthiness Release Certificate Database	Y	KJ		17.11.07
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update Packaging Process Plan (PPP)	N			
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	N			
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	N			
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

**Description / Action:**  
 Rev 1 drawing was never built. Several manufacturability issues and discrepancies between Red Barn and OEM tool.  
 Replace -1 pinned and welded assembly with solid machined part. -3, -5, -7 merged into -1  
 -17 corrected spring plunger interface (original design would bind), -11 removed, -15 added flats for set screw  
 Created -33 packaging subassembly

ECN Verified & Complete:  Date: **NOV 15 2017**